

CERTIFICATE OF ANALYSIS

PRODUCT NAME : BENZYL ALCOHOL

CAS No : 100-51-6
Mol. Formula : C₇H₈O
Mol. WT : 108.14
Date of Analysis : 05/08/24

Product code : 12751
Batch No : MCR-25413-01
Mfd. : Aug. 2024
Exp. : July 2029

S. R	Test	Specification	Observation
1	Description	A clear, colourless liquid.	A clear, colourless liquid.
2	Assay (GC)	99% min	99.91%
3	Wt. per ml (at 20 ⁰ c)	1.043-1.048g	1.048g
4	Acidity	0.5 ml N% max	<0.5 ml N%
5	Non-volatile matter	0.05% max	0.007%
6	Benzaldehyde(C ₆ H ₅ CHO)	0.2% max	<0.2 %
7	Chlorine compounds (Cl)	0.1% max	< 0.1%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Deepa)**

[QC Incharge]



**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: info@molychem.net • Web: www.molychem.net

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.